

**What is claimed is:**

1. A blade cartridge for a wet shaving device, the blade cartridge comprising:  
a housing including a lower housing member and an upper housing member cooperating to define a cavity; and  
first and second blade assemblies disposed within the cavity, each of the first and second blade assemblies including at least one blade defining a cutting edge, and wherein the cutting edge of the at least one blade of the first blade assembly generally faces the cutting edge of the at least one blade of the second blade assembly to permit bidirectional shaving.
2. A blade cartridge as defined in claim 1, wherein the first and second blade assemblies are generally the same shape.
3. A blade cartridge as defined in claim 1, wherein the blades of the first and second blade assemblies are inclined relative to each other.
4. A blade cartridge as defined in claim 1, wherein the first and second blade assemblies each include two blades.
5. A blade cartridge as defined in claim 1, wherein at least one of the first and second blade assemblies is movable into the housing in response to an excessive force being exerted on the at least one blade of the associated blade assembly.
6. A blade cartridge as defined in claim 1, wherein each of the first and second blade assemblies is movable into the housing in response to an excessive force being exerted on the at least one blade of the associated blade assembly.
7. A blade cartridge as defined in claim 5, further including at least one resilient member interposed between the at least one of the first and second blade assemblies and the housing for permitting the movement of the at least one of the first and second blade assemblies into the housing.

8. A blade cartridge as defined in claim 7, wherein the at least one resilient member is interposed between the at least one of the first and second blade assemblies and the lower housing member.

9. A blade cartridge as defined in claim 7, wherein the at least one resilient member is a spring wire having a shape bowed rearwardly of the at least one of the first and second blade assemblies for providing a restoring force to the associated blade assembly.

10. A blade cartridge as defined in claim 1, further including a wire wound along cutting edges of the blades for preventing skin from extruding between the blades.

11. A blade cartridge as defined in claim 1, wherein the housing defines a plurality of channels as part of the cavity extending between side ends of the blade cartridge to facilitate flushing of debris that has settled within the cavity.

12. A blade cartridge as defined in claim 1, wherein the housing defines a plurality of channels as part of the cavity extending between longitudinal ends of the blade cartridge to facilitate flushing of debris that has settled within the cavity.

13. A blade cartridge as defined in claim 1, wherein the housing defines a plurality of first channels as part of the cavity extending between side ends of the blade cartridge, and a plurality of second channels as part of the cavity extending between longitudinal ends of the blade cartridge, the second channels extending in a direction generally perpendicular to that of the first drain channels, the first and second drain channels serving to facilitate flushing of debris that has settled within the cavity.

14. A blade cartridge as defined in claim 1, further comprising at least one arcuate track member coupled to the lower housing member for pivotal engagement with a handle.

15. A blade cartridge as defined in claim 14, wherein the at least one arcuate track member is configured to provide a center of pivoting located on or close to a shaving plane.

16. A blade cartridge as defined in claim 14, wherein the at least one arcuate track member includes first and second track members located generally at opposite sides of the housing relative to each other.

17. A wet shaving razor comprising:  
a handle;  
a housing coupled to the handle, the housing including a lower housing member and an upper housing member cooperating to define a cavity; and  
first and second blade assemblies disposed within the cavity, each of the first and second blade assemblies including at least one blade defining a cutting edge, and wherein the cutting edge of the at least one blade of the first blade assembly generally faces the cutting edge of the at least one blade of the second blade assembly to permit bidirectional shaving.

18. A wet shaving razor as defined in claim 17, further including means associated with the handle for releasably coupling the housing to the handle.

19. A wet shaving razor as defined in claim 18, wherein the coupling means includes first and second elongated supports spaced from one another and each projecting outwardly from the handle in a direction generally parallel with each other and generally perpendicularly to a length of the handle, the first and second supports for engaging with end walls of the housing, whereby the orientation of the handle with respect to the blades permits a bidirectional shaving operation to be performed by a combing motion.

20. A wet shaving razor as defined in claim 19, wherein the end walls of the housing and the first and second elongated supports include pivot means for pivotally coupling the housing to the handle.

21. A wet shaving razor as defined in claim 20, wherein the pivoting means includes holes defined by one of the elongated supports of the handle and the end walls of the housing, and projections defined by the other of the elongated supports and the end walls for pivotally mating with the holes.

22. A wet shaving razor as defined in claim 20, wherein the pivoting means includes holes defined by the end walls of the housing, and projections defined by the elongated supports of the handle for pivotally mating with the holes.

23. A wet shaving razor as defined in claim 19, wherein a side wall of the housing defines an opening, and the coupling means further includes a leaf spring interposed between and projecting in a direction generally parallel with the first and second elongated supports, the leaf spring for being received in the opening of the housing for providing a restoring force to pivoting action of the housing with respect to the handle.

24. A wet shaving razor as defined in claim 17, further comprising at least one arcuate track member pivotally coupling the housing to the handle.

25. A wet shaving razor as defined in claim 24, wherein the at least one arcuate track member is configured to provide a center of pivoting on or close to a shaving plane.

26. A wet shaving razor as defined in claim 24, wherein the at least one arcuate track member includes first and second track members located generally at opposite sides of the housing relative to each other.